

DIRECTORATE OF INTELLIGENCE

Industrial Facilities (Non-Military)

Basic Imagery Interpretation Report

Major Electric Power Plants Chekiang Province, China

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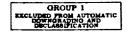
RCS TCS 13/0017/70 16647/70

DATE

MAY 1970

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ABSTRACT 25X1D This report, based on photography, updates the previous basic reports on the tive major electric power plants in Chekiang Province, eastern China. The cutoff date for information in this report 25X1D İs At the Tung-lu plant, construction has continued. In the 25X1D dam, the switching yard, a lock, and a section of the powerhouse had been completed. The plant was operating as indicated by water turbulence in the tailrace. Since the previous reports, no construction or dismantling has been observed at the other four plants. The Chiang-shan plant has not been 25X1D completed and is not operational. 25X1D

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INTRODUCTION

This report presents information on the current status of the five major power plants in Chekiang Province and describes any changes since the previous reports. The plants studied are listed below:

Chiang-shan Hydro Power Plant Wu-chi

- 4. Tung-kuan Hydro Power Plant and Dam Hsin-an Chiang
- 5. Tung-lu Hydro Power Plant Fu-chun Chiang

Requirement

25X1D

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INSTALLATION OR AC	TIVITY NAME		COUNTRY
Chiang-shan Hy	dro Power Plant Wu-chi		СН
UTM COORDINATES	GEOGRAPHIC COORDINATES		
50RPG796750	28-41-30N 118-50-01E		
MAP REFERENCE USA (SE	TC, Series 200, Sheet 0493-2 CRET)	5HL, 2nd ed, Jun 64, Scale	1:200,000
LATEST IMAGERY USI	D N	EGATION DATE (If required)	 .
		NA	
	BASIC DESCR	IPTION	
	ne date of the latest photogins incomplete and is not operated and REFEREN	erational.	report.
Imagery	, 2, 3, 3		
,agor y			
Document			
CIA.	Chiang-shan Hydro	Power Plant (Wu-chi), Decer	mber 1968

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INSTALLATION OR AC	TIVITY NAME		COUNTRY	
Tung-kuan Hydro	o Power Plant and Dam Hsin	-an Chiang	CH	
UTM COORDINATES 50RQH150634	GEOGRAPHIC COORDINATES 29-28-54N 19-12-56E			
MAP REFERENCE USATO (SEC	C, Series 200, Sheet MO493 RET/No Foreign Dissem	–20HL. 3rd ed.,	an 68. Scale 1:200,00	
LATEST IMAGERY USE	D	NEGATION DATE (IT IS	quirea)	
			NA	
	BASIC DES	CRIPTION		
No changes have been observed at Tung-kuan Hydro Power Plant since the date of the latest photography used in the previous report.				
The plant in the tailrac	was operating in	Water to	urbulence was observed	
	REFEF	RENCES		
lmagery				
,				

CIA. RCS 13/0110/69, Selected Chinese Power Plants, May 1969, TCS 18724/69 (TOP SECRET RUFF)

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25X1D

ltem	Description	
	Switching Yard	
2	Powerhouse	
5	Lock	

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	INSTALLATION OR ACTIVITY NAME	COUNTRY					
	Tung-lu Hydro Power Plant Fu-chun Chiang	CH					
25X1A	UTM COORDINATES GEOGRAPHIC COORDINATES 50RQH564898 29-42-40N 119-39-07E						
25X1C	WAP REFERENCE USATC, Series 200, Sheet M0493-15H1, 2nd ed. Jul 67. (SECRET/No Foreign Dissem	Scale :200,000					
25X1C	LATEST IMAGERY USED NEGATION DATE (If required)						
25X1D	NA						
	BASIC DESCRIPTION						
25X1D 25X1D	The powerhouse section previously observed under construction at Tung-lu Hydro Power Plant Fu-chun Chiang has been roofed over since the date of the latest photography used in the previous report. In the east end of the powerhouse was not complete. The associated dam, lock and switching yard had been completed. No transformers were identified, but the small scale of the photography and shadows from the powerhouse may have precluded their observation.						
25X1D	Turbulence was observed in the tailrace in the plant was operating.	ndicating that					
	REFERENCES						
	lmagery						
NEV4D							
25X1D							
	Document						
25X1A	CIA. Tung-lu Hydro Power Plant (Fu-chun Chia	ang), February 1969,					

Top Secret

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